

ABSTRACT**“A COMMUNICATION INFRASTRUCTURE”**

A communication infrastructure comprising: a cellular telecommunications network having a distribution of cell sites defining a cellular coverage of the network; a matrix of wireless local area networks (WLANs) each of which is connected to the cellular telecommunications network over a private data network, at least some of the WLANs in the matrix falling within the cellular coverage of the cellular telecommunications network; and a plurality of mobile communication devices having both cellular communications network and wireless LAN connectivity, wherein the WLANs making up the matrix are selectively activated upon a request from the cellular telecommunications network in dependence on a determination when a mobile communication device connected to the cellular telecommunication network may be able to access one or more specified wireless LANs.